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STREET: 805 Third Avenue
CITY: New York
STATE: NY
COUNTRY: USA
ZIP: 10022
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/323,443B
FILING DATE: 12-OCT-1994
CLASSIFICATION: 435
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Pred. No. 22;
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TITLE OF INVENTION: POLYCYSTIC KIDNEY
NUMBER OF SEQUENCES: 8
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             25,351
IR: 0372/0A462
                                                                                                                                                                                                                                                          Sequence 1, Application US/08323443B Patent No. 5654170 GENERAL INFORMATION:
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NAME: Ludwig, S. Peter
REGISTRATION NUMBER: 25,351
REFERENCE/DOCKET NUMBER: 0372
TELECOMMUNICATION INFORMATION:
TELEPHONE: (212) 527-7700
TELEFAX: (212) 753-6237
INFORMATION FOR SEQ ID NO: 1:
                                                                                                                                                                                                                                                                                                                      KLINGER, KATHERINE W
LANDES, GREGORY M.
BURN, TIMOTHY C.
CONNORS, TIMOTHY D.
DACKOWSKI, WILLIAM R
GERMINO, GREGORY
QIAN, FENG
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Sequence:
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us-09-904-968a-19

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APPLICANT: CONNORS, TIMOTHY D
APPLICANT: DACKOWSKI, WILLIAM
APPLICANT: GERMINO, GREGORY
APPLICANT: QIAN, FENG
TITLE OF INVENTION: POLYCYSTIC KID)
NUMBER OF SEQUENCES: 58
CORRESPONDENCE ADDRESS:
ADDRESSEE: GENZYME CORPORATION
STREET: ONE MOUNTAIN ROAD
CITY: FRAMINGHAM
STATE: MASSACHUSETTS
COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SEQUENCE CHARACTERISTICS:

LENGTH: 53577 base pairs

TYPE: nucleic acid

STRANDEDNESS: single

TOPOLOGY: linear

MOLECULE TYPE: DNA (genomic)

US-08-658-136-1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 DNA (genomic)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Query Match
Best Local Similarity 100.0%;
Matches 19; Conservative (
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         GGTCGCGCTGTGGCGAAGG
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                     Length 31571;
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                     Score 19; DB 3;
Pred. No. 0.73;
; Mismatches
                   Score 19; DB 1
Pred. No. 0.72;
Mismatches
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Vers
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/658,136
FILING DATE:
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: LASSEN, ELIZABETH
REGISTRATION NUMBER: GEN4-17.8
REGISTRATION NUMBER: GEN4-17.8
TELEPHONE: 508-872-8400
TELEPHONE: 508-872-8415
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 53526 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
US-08-658-136-2
                                                                                                                                                                        RESULT 2
US-08-658-136-2
Sequence 2, Application US/08658136
Patent No. 6071717
GENERAL INFORMATION:
APPLICANT: LANDES, GREGORY MAPPLICANT: LANDES, GREGORY MAPPLICANT: DACKOWSKI, WILLIAM APPLICANT: DACKOWSKI, WILLIAM APPLICANT: OLAN, FENG
TITLE OF INVENTION: POLYCYSTIC KIDN CORRESPONDENCE ADDRESS:
ADDRESSEE: GENZYME CORPORATION STREET: ONE MOUNTAIN ROAD CITY: FRAMINGHAM STATE: MASSACHUSETTS
COUNTRY: USA
ZIP: 01701
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             RESULT 3
US-08-658-136-1
; Sequence 1, Application US/08658136
; Patent No. 6071717
; GENERAL INFORMATION:
; APPLICANT: KLINGER, KATHERINE W
; APPLICANT: LANDES, GREGORY M
; APPLICANT: BURN, TIMOTHY C
                   Query Match
Best Local Similarity 100.0%; Matches 19; Conservative 0;
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Best Local Similarity 100.0%;
Matches 19; Conservative
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC Compatible
COMPUTER: IBM PC Compatible
COMPUTER: IBM PC COMPASS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/658,136
FILING DATE:
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: LASSEN, ELIZABETH
REGISTRATION NUMBER: 31,845
REGISTRATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELETAX: 508-872-8400
TELETAX: SO8-872-5415
POLYCYSTIC KIDNEY DISEASE GENE
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US-08-998-416-1115
Sequence 1115, Application US/08998416
Sequence 1115, Application US/08998416
Patent No. 6239264
GENERAL INFORMATION:
APPLICANT: Philippsen, Peter
APPLICANT: Steiner, Sabine
APPLICANT: Mohr, Christine
APPLICANT: Mendland, Jurgen
APPLICANT: Menchie, Philipp
APPLICANT: Rechtle, Philipp
APPLICANT: Rechtle, Philipp
APPLICANT: Rebischung, Corinne
TITLE OF INVENTION: GENOMIC DNA SEQUENCES OF
TITLE OF INVENTION: AND USES THEREOF
NUMBER OF SEQUENCES: 1152
CORRESPONDENCE ADDRESS:
ADDRESSEE: No. 6239264artis Corporation
STREET: 3054 Cornwallis Road
CITY: Research Triangle Park
STATE: No. 6239264th Carolina
COMMITR: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          DB 3,
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Pred. No. 0.
0; Mismatches
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OM nucleic - nucleic search, using sw model
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Sunuary 31, 2003, 18:57:08; Search time 25.1333 Seconds (without alignments)

Title:

US-09-904-968A-4

Perfect score:
26
Sequence:
1 ccacctcatcgccccttcctaagcat 26
Scoring table: IDENTITY_NUC
Gapop 10.0, Gapext 1.0

Total number of hits satisfying chosen parameters: 882724

441362 seqs, 153338381 residues

Searched

Minimum DB seq length: 0 Maximum DB seq length: 200000000 Post-processing: Minimum Match 0% Maximum Match 100% Listing first 45 summaries Database : Issued_Patents_NA:*
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5: /cgn2_6/ptodata/2/ina/FCTUS_COMB.seg:*
6: /cgn2_6/ptodata/2/ina/PCTUS_COMB.seg:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed and is derived by analysis of the total score distribution.

SUMMARIES

Description	Sequence 1, Al Sequence 101, Sequence 101, Sequence 101, Sequence 101, Sequence 101, Sequence 101, Sequence 103, Sequence 1, A S	iddi: /i oomonbo
N WILL	US-08-323-443B-1 US-08-658-136-2 US-08-658-136-2 US-09-415-784-101 US-09-415-784-101 US-09-415-785A-101 US-09-415-785A-101 US-09-415-785A-101 US-09-415-785A-101 US-09-415-868-101 US-09-415-868-102 US-09-415-868-103 US-09-415-868-103 US-09-415-784-103 US-09-415-785A-103 US-09-415-7868-103 US-09-415-7868-103 US-09-415-785A-103 US-09-415-868-103 US-09-415-868-103 US-08-972-218-1 US-08-739-158-1 US-08-739-158-1 US-08-931-869-1	200000
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ALIGNMENTS

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US-08-323-443B.

| Sequence 1, Application US/08323443B |
| Patent No. 565470 |
| GREERAL INFORMATION: APPLICANT: ALINGER, KATHERINE W. APPLICANT: LANDES, GREGORY M. APPLICANT: LANDES, GREGORY M. APPLICANT: BURN, TIMOTHY C. APPLICANT: DURN, FING THAN C. APPLICANT: GENUNCS, TIMOTHY C. APPLICANT: OLAN, FENG TIMOTHY OLANDESCREE: BADKES: BADKES
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Matches

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APPLICANT: Dubensky Jr., Thomas W.
Polo, John M.
Belli, Barbara A.
Schlesinger, Sondra
Dryga, Sergey A.
Frolov, Ilya
TITLE OF INVENTION: RECOMBINANT ALPHAVIRUS-BASED VECTORS
WITH REDUCED INHIBITION OF CELLULAR P.
SYNTHESIS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NUMBER OF SEQUENCES: 125

CORRESPONDENCE ADDRESS:
ADDRESSEE: Seed Intellectual Property Lavantes: 701 Fifth Avenue, Suite 6300
CITY: Seattle
STATE: Washington
COUNTRY: USA
ZIP: 98104-7092
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Score 26; DB 3;
Pred. No. 0.004;
Mismatches
                                                                       DISEASE
                                                                                                                                                                                                                                                                                                         Version
                                                                       KIDNEY
                                                                                                                                                                                                                               COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Ve
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/658,136
FILING DATE:
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: LASSEN, ELIZABETH
REGISTRATION NUMBER: 31,845
REGISTRATION NUMBER: 31,845
TELEPHONE: 508-872-8400
TELEPHONE: 508-872-5415
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    4289
APPLICANT: CONNORS, TIMOTHY D
APPLICANT: DACKOWSKI, WILLIAM
APPLICANT: GERMINO, GREGORY
APPLICANT: QIAN, FENG
TITLE OF INVENTION: POLYCYSTIC KID
NUMBER OF SEQUENCES: 58
CORRESPONDENCE ADDRESS:
ADDRESSEE: GENZYME CORPORATION
STREET: ONE MOUNTAIN ROAD
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          RESULT 4
US-09-415-784-101
; Sequence 101, Application US/09415784
; Patent No. 6391632
; GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Query Match
Best Local Similarity 100.0%;
Matches 26; Conservative (
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              TELEFAX: 508-8/2 JEINFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS: TENGTH: 53577 base pair
                                                                                                                                              STREET: ONE MOUNTAIN I
CITY: FRAMINGHAM
STATE: MASSACHUSETTS
COUNTRY: USA
ZIP: 01701
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 acid
single
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US-08-658-136-1
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TOPOLOGY
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                       Length 31571;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/658,136
FILING DATE:
CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ;
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larity 100.0%; Pred. No. 0.004;
Conservative 0; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                       FENG
N: POLYCYSTIC KIDNEY DISEASE
                       DB 1;
                      Score 26; DB
Pred. No. 0.0
; Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ATTORNEY/AGENT INFORMATION:
NAME: LASSEN, ELIZABETH
REGISTRATION NUMBER: 31,845
REFERENCE/DOCKET NUMBER: GEN4-17.8
TELECOMMUNICATION INFORMATION:
TELEPHONE: 508-872-8400
TELEFAX: 508-872-5415
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: KLINGER, KATHERINE W
APPLICANT: LANDES, GREGORY M
APPLICANT: LANDES, GREGORY M
APPLICANT: CONNORS, TIMOTHY D
APPLICANT: CONNORS, TIMOTHY D
APPLICANT: DACKOWSKI, WILLIAM
APPLICANT: GERMINO, GREGORY
APPLICANT: QIAN, FENG
TITLE OF INVENTION: POLYCYSTIC KIDI
NUMBER OF SEQUENCES: 58
CORRESPONDENCE ADDRESS:
ADDRESSEE: GENZYME CORPORATION
STREET: ONE MOUNTAIN ROAD
CITY: FRAMINGHAM
STATE: MASSACHUSETTS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           RESULT 3
US-08-658-136-1/c
; Sequence 1, Application US/08658136
; Patent No. 6071717
; GENERAL INFORMATION:
; APPLICANT: KLINGER, KATHERINE W
; APPLICANT: LANDES, GREGORY M
APPLICANT: BURN, TIMOTHY C
                                                                                                                                                                          RESULT 2
US-08-658-136-2/c
; Sequence 2, Application US/08658136
; Patent No. 6071717
; GENERAL INFORMATION:
; APPLICANT: KLINGER, KATHERINE W
APPLICANT: LANDES, GREGORY M
APPLICANT: LANDES, GREGORY D
                                                          0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         DNA (genomic)
                       th 100.0%; Similarity 100.0%; 26; Conservative (
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                N
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SEQUENCE CHARACTERISTICS
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US-09-479-309-3

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US-09-128-155-16

US-09-128-155-16

US-09-128-155-16

US-08-724-394A-22

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US-08-918-700-1

US-08-808-324-3

US-08-911-853-16

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SQUENCE TY APPLICATION US/08323443B

PRICANT KLINGER, KATHERINE W. APPLICANT KLINGER, KATHERINE W. APPLICANT KLINGER, KATHERINE W. APPLICANT CONNORS, TIMOTHY D. APPLICANT GONNORS, TIMOTHY D. APPLICANT GENALUNO, GREGORY M. APPLICANT GENALUNO, GREGORY GIAN, FENG TILLE OF INVENTION: POLYCYSTIC KIDNEY DISEASE NUMBER OF SEQUENCES: 8

CORRESPONDENCES: 8

CORRESPONDENCES: 8

CONNERS: DATA'S 
US-09-479-453-29
US-09-149-476-90
US-09-513-007-1
US-08-451-777A-7
US-08-451-777A-7
US-08-998-208-7
US-08-912-129A-18
US-08-912-129A-18
US-08-912-129A-51
US-08-912-129A-51
US-09-643-597-168
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; OTHER INFORMATION: Sequence
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; Patent No. 6110691
; GENERAL INFORMATION:
; APPLICANT: Wang, Xiaodong
; APPLICANT: Du, Chunying
; TITLE OF INVENTION: Activators of Caspases
; FILE REFERENCE: UTSD0630
; CURRENT APPLICATION NUMBER: US/09/479,309
; CURRENT FILING DATE: 2000-01-06
; NUMBER OF SEQ ID NOS: 8
; SOFTWARE: Patentin Ver. 2.1
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CITY: FRAMINGHAM
STATE: MASSACHUSETTS
COUNTRY: USA
ZIP: 01701
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATENTIN Release #1.0, Ve
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/658,136
FILING DATE:
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        NAME: LASSEN, ELIZABETH
REGISTRATION NUMBER: 31,845
REFERENCE/DOCKET NUMBER: GEN4-17.8
TELECOMMUNICATION INFORMATION:
TELEPHONE: 508-872-8400
TELEFAX: 508-872-5415
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
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APPLICANT: CONNORS, TIMOTHY D
APPLICANT: DACKOWSKI, WILLIAM
APPLICANT: GERMINO, GREGORY
APPLICANT: QIAN, FENG
TITLE OF INVENTION: POLYCYSTIC KID)
NUMBER OF SEQUENCES: 58
CORRESPONDENCE ADDRESS:
ADDRESSEE: GENZYME CORPORATION
STREET: ONE MOUNTAIN ROAD
CITY: FRAMINGHAM
STATE: MASSACHUSETTS
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; TOPOLOGY: lir
; MOLECULE TYPE:
US-08-658-136-1
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US-09-479-309-3/c
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US-08-658-136-2
US-08-658-136-2
Sequence 2, Application US/08658136
Patent No. 6071717
GENERAL INFORMATION:
APPLICANT: KLINGER, KATHERINE W
APPLICANT: LANDES, GREGORY M
APPLICANT: BURN, TIMOTHY D
APPLICANT: CONNORS, TIMOTHY D
APPLICANT: GERMINO, GREGORY
APPLICANT: GERMINO, GREGORY
APPLICANT: QIAN, FENG
TITLE OF INVENTION: POLYCYSTIC KIDNEY DISEASE GENE
NUMBER OF SEQUENCES: 58
CORRESPONDENCE ADDRESS:
ADDRESSEE: KGENZYMERCORPORATION
STREET: ONE MOUNTAIN ROAD
CITY: FRAMINGHAM
STATE: MASSACHUSETTS
COUNTY: USA
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Pred. No. 0.002;
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Best Local Similarity 100.0%; Pred. No. 0.0022
Matches 29; Conservative 0; Mismatches
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NAME: LASSEN, ELIZABETH
REGISTRATION NUMBER: 31,845
REFERENCE/DOCKET NUMBER: GEN4-17.8
TELEPHONE: 508-872-8400
TELEPHONE: 508-872-5415
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 53526 base pairs
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MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patentin Release #1.0,

CURRENT APPLICATION DATA:
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US-08-658-136-1
; Sequence 1, Application US/08658136
; Patent No. 6071717
; GENERAL INFORMATION:
; APPLICANT: KLINGER, KATHERINE W
; APPLICANT: LANDES, GREGORY M
APPLICANT: BURN, TIMOTHY C
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                                                                                                                              CCATCCACCTGTGTGTGACCTGGTAAAT
                         Query Match
Best Local Similarity 100.0%; E
Matches 29; Conservative 0;
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FILING DATE:
CLASSIFICATION: 43
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TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
HYPOTHETICAL: NO
ORGANISM: HOMO Sapiens
IMMEDIATE SOURCE:
CLONE: PKD1 GENOMIC
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US-09-479-453-16
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/658,136
FILING DATE:
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: LASSEN, ELIZABETH
REGISTRATION NUMBER: 31,845
REGISTRATION NUMBER: 31,845
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELEPHONE: 508-872-8400
TELEFAX: 508-872-5415
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US-08-658-136-2
US-08-658-136-2
| Sequence 2, Application US/08658136
| Patent No. 6071717
| GENERAL INFORMATION:
| APPLICANT: KINGER, KATHERINE WAPPLICANT: LANDES, GREGORY MAPPLICANT: BURN, TIMOTHY DAPPLICANT: CONNORS, TIMOTHY DAPPLICANT: OREGORY
| APPLICANT: GERMINO, GREGORY
| APPLICANT: QIAN, FENG
| TITLE OF INVENTION: POLYCYSTIC KIDNEY DISEASE GEN NUMBER OF SEQUENCES: SEGUENCES: S
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   Score 29; DB 1;
Pred. No. 0.002;
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IS-08-658-136-1
Sequence 1, Application US/08658136
Patent No. 6071717
GENERAL INFORMATION:
APPLICANT: KLINGER, KATHERINE W
APPLICANT: LANDES, GREGORY M
APPLICANT: LANDES, GREGORY M
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MOLECULE TYPE: 1
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STREET: ONE MOUNTAL...
CITY: FRAMINGHAM
STATE: MASSACHUSETTS
COUNTRY: USA

ZIP: 01701
COMPUTER: Eloppy disk
COMPUTER: IBM PC COMPATIBLE
COMPUTER: TBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATENTIN Release #1.0, Version #1.
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/658,136
FILING DATE:
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: LASSEN, ELIZABETH
REGISTRATION NUMBER: 31,845
FELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELECOM
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Pred. No. 38;
0; Mismatches
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APPLICANT: CONNORS, TIMOTHY D
APPLICANT: DACKOWSKI, WILLIAM
APPLICANT: GERMINO, GREGORY
APPLICANT: QIAN, FENG
TITLE OF INVENTION: POLYCYSTIC KID:
NUMBER OF SEQUENCES: 58
CORRESPONDENCE ADDRESS:
ADDRESSEE: GENZYME CORPORATION
STREET: ONE MOUNTAIN ROAD
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LENGTH: 720
TYPE: DNA
ORGANISM: Artificial Sequence
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Best Local Similarity 78.6%;
Matches 22; Conservative
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TYPE: nucleic
STRANDEDNESS:
TOPOLOGY: lir
MOLECULE TYPE:
US-08-658-136-1
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US-08-323-443B-1
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US-08-323-443B-1
SEQUENCE IN APPLICATION US/08323443B
PALCANT KILNGER, KATHERINE W. APPLICANT KILNGER, TIMOTHY C. APPLICANT DACKONSKI WILLIAM R. APPLICANT: ORNOWS, TIMOTHY C. APPLICANT: ORNOWS, TIMOTHY C. APPLICANT: ORNOWS, TIMOTHY C. APPLICANT: ORNOWS I WILLIAM R. APPLICANT: ORNOWS, TIMOTHY C. APPLICANT: ORNOWS I WILLIAM R. APPLICANT: ORNOWS I WILLIAM R. APPLICANT: ORNOWS ENDORY CREGORY
APPLICANT: ORNOWS I WILLIAM R. APPLICANT: ORNOWS ENDORY COUNTY. USA
COUNTY: New York S. B. OLYCYSTIC KINNEY DISEASE GE GONFUTER: USA
COUNTY: New YORK S. DAIDY G. DAIDY G. ORNOWS I S. DAIDY G. DAIDY
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US-08-787-738B-59
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Dryga, Sergey A.
Frolov, Ilya
INVENTION: RECOMBINANT ALPHAVIRUS-BASED VECTORS
WITH REDUCED INHIBITION OF CELLULAR MACRO-MOLECHLAP
SYNTHESIS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           NUMBER OF SEQUENCES: 125
CORRESPONDENCE ADDRESS:
ADDRESSE: Seed Intellectual Property Law Group PLLC
STREET: 701 Fifth Avenue, Suite 6300
CITY: Seattle
STATE: Washington
COUNTRY: USA
ZIP: 98104-7092
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Length
                                                                                                                                                                                                               COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: Patentin Release #1.0, Version #1.25

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/658,136

FILING DATE:

CLASSIFICATION: 435
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Pred. No. (
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US-09-415-784-101

; Sequence 101, Application US/09415784
; Patent No. 6391632
; GENERAL INFORMATION:
; APPLICANT: Dubensky Jr., Thomas W.
Polo, John M.
Belli, Barbara A.
Belli, Barbara A.
                                                                  KIDNEY
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NAME: LASSEN, ELIZABETH
REGISTRATION NUMBER: 31,845
REFERENCE/DOCKET NUMBER: GEN4-17.8
TELECOMMUNICATION INFORMATION:
TELEPHONE: 508-872-8400
TELEFAX: 508-872-5415
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 53577 base pairs
TYPE: nucleic acid
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                                                                                                              ADDRESSEE: GENZYME CORPORATION
STREET: ONE MOUNTAIN ROAD
CITY: FRAMINGHAM
STATE: MASSACHUSETTS
COUNTRY: USA
ZIP: 01701
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CCACCTCATCGCCCCTTCCTAAGCAT 26
APPLICANT: CONNORS, TIMOTHY D
APPLICANT: DACKOWSKI, WILLIAM
APPLICANT: GERMINO, GREGORY
APPLICANT: QIAN, FENG
TITLE OF INVENTION: POLYCYSTIC K:
NUMBER OF SEQUENCES: 58
CORRESPONDENCE ADDRESS:
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100.0%; Pr
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TOPOLOGY: line

MOLECULE TYPE: I
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                Length 31571;
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GENERAL INFORMATION:
APPLICANT: KLINGER, KATHERINE W
APPLICANT: LANDES, GREGORY M
APPLICANT: BURN, TIMOTHY C
APPLICANT: CONNORS, TIMOTHY D
APPLICANT: DACKOWSKI, WILLIAM
APPLICANT: GERMINO, GREGORY
APPLICANT: QIAN, FENG
TITLE OF INVENTION: POLYCYSTIC KIDNEY DISEASE GEN
NUMBER OF SEQUENCES: 58
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ö
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Pred. No. 0.004;
Mismatches
                Score 26; DB 1;
Pred. No. 0.0037,
Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Version
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Ve
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/658,136
FILING DATE:
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: LASSEN, ELIZABETH
REGISTRATION NUMBER: 31,845
REFERENCE/DOCKET NUMBER: GEN4-17.8
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     31,845
IR: GEN4-17.8
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Patent No. 6071717
GENERAL INFORMATION:
APPLICANT: KLINGER, KATHERINE W
APPLICANT: LANDES, GREGORY M
APPLICANT: BURN, TIMOTHY C
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELEPHONE: 508-872-8400
TELEFAX: 508-872-5415
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 53526 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
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US-08-658-136-2/c
; Sequence 2, Application US/08658136
; Patent No. 6071717
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TOPOLOGY: linear
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26; Conser
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US-09-221-017B-595
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US-09-105-537-1
US-08-330-108-8
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US-08-337-787-188
US-08-463-081B-9
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US-08-462-390B-9
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ZIP: 10022
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATENTIN RE-BEASE #1.0, Version #1.
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/323,443B
FILING DATE: 12-OCT-1994
CLASSIFICATION: 435
ATTORNEY/AGENT INFORMATION:
NAME: Ludwig, S. Peter
REGISTRATION NUMBER: 25,351
REFERENCE/DOCKET NUMBER: 0372/0A462
TELECOMMUNICATION INFORMATION:
TELEPHONE: (212) 527-7700
TELEPHONE: (212) 527-7700
TELEFAN: (212) 753-6237
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 31571 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
HYPOTHETICAL: NO
ORIGINAL SOURCE:
ORGANISM: HORM SAPIENS
IMMEDIATE SOURCE:
CLONE: PKD1 GENOMIC
    US-07-642-734C-3

US-08-439-009A-3

US-08-770-379-20

US-08-757-669A-20

US-09-576-610B-24

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US-09-773-816-1

US-08-832-883-56

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US-08-999-733-2

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'US-08-323-443B-1/C

'Sequence 1, Application US/08323443B

'Patent No. 5654170

GENERAL INFORMATION:

APPLICANT: KLINGER, KATHERINE W.
APPLICANT: LANDES, GREGORY M.
APPLICANT: BURN, TIMOTHY C.
APPLICANT: BORN, TIMOTHY D.
APPLICANT: CONNORS, TIMOTHY D.
APPLICANT: GERMINO, GREGORY
APPLICANT: GERMINO, GREGORY
APPLICANT: QIAN, FENG
TITLE OF INVENTION: POLYCYSTIC KIL
NUMBER OF SEQUENCES: 8
CORRESPONDENCE ADDRESS:
ADDRESSEE: Darby & Darby PC
STREET: 805 Third Avenue
CITY: New York
STATE: NY
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RESULT 4
US-08-998-416-1115
is Sequence 1115, Application US/08998416
is Sequence 1115, Application US/08998416
is Patent No. 6239264
is GENERAL INFORMATION:
APPLICANT: Pohlmann, Rainer
APPLICANT: Steiner, Sabine
APPLICANT: Mohr, Christine
APPLICANT: Menchle, Jurgen
APPLICANT: Menchle, Dhilipp
APPLICANT: Rebischung, Corrinne
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APPLICANT: CONNORS, TIMOTHY D
APPLICANT: BACKOWSKI, WILLIAM
APPLICANT: GERMINO, GREGORY
APPLICANT: GERMINO, GREGORY
APPLICANT: OIAN, FENG
TITLE OF INVENTION: POLYCYSTIC KIDNEY DISEASE GENE
NUMBER OF SEQUENCES: 58
CORRESPONDENCE ADDRESS:
ADDRESSEE: GENEYME CORPORATION
STREET: ONE MOUNTAIN ROAD
CITY: FRAMINGHAM
STATE: MASSACHUSETTS
COUNTRY: USA
COMPUTER: LEM PC COMPATIBLE
COMPUTER: LEM PC COMPATIBLE
COMPUTER: LEM PC COMPATIBLE
OMPOTER: LEM PC COMPATION:
APPLICATION NUMBER: US/08/658,136
FILING DATE:
CLASSIFICATION NUMBER: 31,845
REFERENCE/DOCKET NUMBER: GEN4-17.8
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION NUMBER: 508-872-5415
INFORMATION FOR SEO 1D NO: 1:
                                                                                                                                            POLYCYSTIC KIDNEY DISEASE GENE
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INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
THNGTH: 53577 base pairs
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GY: linear
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Matches 19; Conservative
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STRANDEDNESS:
TOPOLOGY: 11
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US-08-658-136-2

US-08-658-136-2

Sequence 2, Application US/08658136

Sequence 2, Application US/08658136

Sequence 3, Application US/08658136

SAPPLICANT: KINGER, KATHERINE WAPPLICANT: CONNORS, TIMOTHY CAPPLICANT: CONNORS, TIMOTHY CAPPLICANT: CONNORS, TIMOTHY CAPPLICANT: ONNORS, TIMOTHY CAPPLICANT: ONNORS, TIMOTHY CAPPLICANT: ONNORS, TIMOTHY CAPPLICANT: ONNORS, TIMOTHY CAPPLICANT: OLEWAN FENG.

APPLICANT: OLEWAN FENG.

NUMBER OF SEQUENCES: 58

CORRESONDENCE ADDRESS: 68

CONNURS: ONE WOUNTAIN ROAD

STREE: MASSACHUSETTS

CONNUTR: IBW PC COMPATIBLE

COMPUTER READABLE FORM:

MEDIUM TYPE: FLOPPY disk

CONNUTRY: USA

CONNUTRY: USA

STREET: MASSACHUSETTS

CONNUTRY: USA

SOFTWARE: PRECEDING DATA:

COMPUTER READABLE FORM:

MEDIUM TYPE: PLOPPY disk

CONNUTRY: USA

CONNUTRY: USA

SOFTWARE: MASSACHUSERTS

CONNUTRY: ONE WOUNTAIN Release #1.0, Version #1.25

CONNUTRY: ONE WOUNTAIN

SOFTWARE: MASSACHUSER: GEN4-17.8

FILING DATE:

CLASSIFICATION NUMBER: 31,445

REGISTATION NUMBER: GEN4-17.8

TELECOMMUNIC SOB-872-8400

TELECOMMUNIC SOB-
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                                  Score 19; DB 1;
Pred. No. 0.72;
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Pred. No. 0.73;
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US-08-658-136-1
; Sequence 1, Application US/08658136
; Patent No. 6071717
; GENERAL INFORMATION:
APPLICANT: KLINGER, KATHERINE WAPPLICANT: LANDES, GREGORY MAPPLICANT: BURN, TIMOTHY C
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Sequence 1, Application US/08323443B

Patent NO. 5654170

GENERAL INFORMATION:
APPLICANT: LANDES, GREGORY M.
APPLICANT: LANDES, GREGORY M.
APPLICANT: DACKOWSKI, WILLIAM R.
APPLICANT: GENENO, GREGORY
APPLICANT: GIAN, FENG

TITLE OF INVENTION: POLYCYSTIC KIDNEY DISEASE GENE
NUMBER OF SEQUENCES: 8
CORRESPONDENCE ADDRESS:
ADDRESSEE: Darby & Darby PC
STREET: 805 Third Avenue
CITY: New York
STATE: NY
COUNTRY: USA
ZIP: 10022
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: PATENTIN RYPE: POLOS/MS-DOS
SOFTWARE: PATENTIN BM PC COMPATION
CURRENT APPLICATION NUMBER: US/08/323,443B
FILING DATE: 12-OCT-1994
CLASSIFICATION: A 35
ATTORNEY/AGENT INFORMATION:
NAME: Lindwin G POLDES
NAME: Lind
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Pred. No. 22;
0; Mismatches
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REGISTRATION NUMBER: 25,351
REFERENCE/DOCKET NUMBER: 0372/0A462
TELECOMMUNICATION INFORMATION:
TELEPHONE: (212) 527-7700
TELEFAX: (212) 527-7700
TELEFAX: (212) 753-6237
INFORMATION FOR SEQ ID NO: 1:
SEQUENCE CHARACTERISTICS:
LENGTH: 31571 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
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US-08-658-136-2/c
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IMMEDIATE SOURCE:
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HYPOTHETICAL: NO
ORIGINAL SOURCE:
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US-08-323-443B-1
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LOCATION: 7949..8009
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FEATURE:
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LOCATION: 8363..11741
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NAME/KEY: misc_feature
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OTHER INFORMATION: /note
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LOCATION: 8363..11741
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LOCATION: 8288..8348
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LOCATION: 10178..10238
OTHER INFORMATION: /no
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LOCATION: 10886..10946
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LOCATION: 10955..11015
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LOCATION: 12377..12437
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